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News Release

05-13

Release No.

IMMEDIATE

For Release: August 1, 2005

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Wolf Creek Dam Major Rehabilitation for Seepage

NASHVILLE, TENN., (August 1, 2005) - The U.S. Army Corps of Engineers, Nashville District, announced today that an extensive rehabilitation of the Wolf Creek Dam in Jamestown, Kentucky has been approved by the Headquarters, U.S. Army Corps of Engineers.

The approval of the Seepage Control Major Rehabilitation Evaluation Report paves the way to proceed with funding from the Corps and to begin design.

The Corps report stated that serious leakage problems threaten the long-term stability of Wolf Creek Dam. The leakage problem must be addressed now to ensure the future safety of the dam. Not addressing the problem now could one day result in substantial lowering of the lake and could increase the risk of failure of the dam. The report evaluates alternatives to improve the long-term reliability of the dam. The recommended alternative to repair the dam could cost \$244 million.

Significant lake lowering is not anticipated. Near normal summer recreation lake levels will be maintained and the lake levels will be kept from extreme rises during other times of the year. From December to March, the downstream flows will be increased in order too lower the lake level. Throughout the winter and early spring, the lake levels will be kept lower to take stress off the ailing foundation of the dam until repair work is completed.

Although, not anticipated, there are various warning signs that could cause the Corps to

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lower the lake as an emergency action. The Corps has an aggressive Dam Safety program in place and will keep the public informed of the dam's condition and progress during these repairs. Two public meetings are being planned one toward the lower end of the lake (Jamestown) and one toward the upper end of the Lake (Somerset).

For more information concerning this matter, please contact Bill Peoples acting Chief of Public Affairs at the Nashville District Corps of Engineers office at 615-736-7161.